	Application No.	Applicant(s)		
Nation of Allowability	09/780,114	4 NOBORI ET AL.		
Notice of Allowability	Examiner	Art Unit		
	Jeanine A Goldberg	1634		
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI- of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due coul	rse. THIS	
1. This communication is responsive to <u>January 20, 2005</u> .				
2. The allowed claim(s) is/are 24,26,28,30,39 and 40.				
3. The drawings filed on 27 November 2001 are accepted by	the Examiner.			
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority un</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> </ul>	been received.			
3. Copies of the certified copies of the priority doc	- · · · · · · · · · · · · · · · · · · ·		from the	
International Bureau (PCT Rule 17.2(a)).		maderial diago application	nom are	
* Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply of ENT of this application.	complying with the require	ments	
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be submi- INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>	s reason(s) why the oath or declara	S AMENDMENT or NOTION is deficient.	CE OF	
6. CORRECTED DRAWINGS ( as "replacement sheets") must				
(a) I including changes required by the Notice of Draftsperson	on's Patent Drawing Review ( PTO-9	948) attached		
1) hereto or 2) to Paper No./Mail Date				
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or in the O	ffice action of		
Identifying indicia such as the application number (see 37 CFR 1.6 each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the drawing the header according to 37 CFR 1.121(c	igs in the front (not the bac i).	k) of	
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposent attached Examiner's comment regarding REQUIREMENT F</li> </ol>	it of BIOLOGICAL MATERIAL m FOR THE DEPOSIT OF BIOLOGICA	nust be submitted. Note AL MATERIAL.	the	
Attachment(s)	•	•		
1. ☐ Notice of References Cited (PTO-892)	5. Notice of Informal Page	atent Application (PTO-15	2)	
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	6. Interview Summary (PTO-413), Paper No./Mail Date 7. Examiner's Amendment/Comment		
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date</li> </ol>	B), 7. Examiner's Amendm			
4. ☐ Examiner's Comment Regarding Requirement for Deposit	8. X Examiner's Stateme	nt of Reasons for Allowan	ce	
of Biological Material	9.	JEANINE A. GOLDBERG PATENT EXAMINER		
	CXC	anune Holdberg	alale P	

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04) Art Unit: 1634

## **REASONS FOR ALLOWANCE**

1. The following is an examiner's statement of reasons for allowance.

The examiner appreciates applicant's willingness to file a copy of the 08/176,855 application. The '855 application has been reviewed and appear to provide support for the Claims 26 and 28 directed to a polynucleotide consisting of exon 7 and 8.

Therefore, the priority of a polynucleotide consisting of exon 7 or 8 would receive benefit of December 29, 1993.

Claims 24, 26, 28, 30, 39-40 are drawn to polynucleotides consisting of particular regions of SEQ ID NO: 1. The prior art fails to teach or suggest polynucleotides consisting of each of these regions. Therefore, the claims are novel and unobvious and allowable.

- 2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
- 3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Jeanine Goldberg whose telephone number is (571) 272-0743. The examiner can normally be reached Monday-Friday from 7:00 a.m. to 4:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Jones, can be reached on (571) 272- 0745.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

The Central Fax Number for official correspondence is (571) 273-8300.

eanine Goldberg

Patent Examiner February 3, 2005